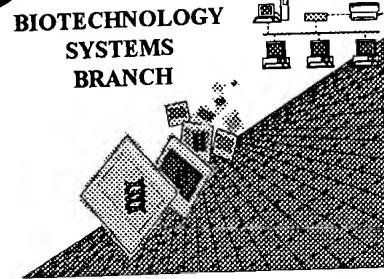


S. Friedman

RAW SEQUENCE LISTING ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number: 08/943,777

Art Unit / Team No. : 1655

Date Processed by STIC: 11/17/99

THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.

PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:

1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,

2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY

THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.

IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:

MARK SPENCER 703-308-4212

J. Friedman

1655

PAGE: 1

**RAW SEQUENCE LISTING
PATENT APPLICATION US/08/943,777**

DATE: 11/17/1999
TIME: 16:43:10

INPUT SET: S33989.raw

This Raw Listing contains the General Information Section and those Sequences containing ERRORS.

SEQUENCE LISTING

(1) General Information:

(i) (a) APPLICANT: Henrik Stender
(A) NAME: Henrik Stender
(B) STREET: Fasanhaven 5
(C) CITY: Gentofte
(D) COUNTRY: Denmark
(E) POSTAL CODE (ZIP): DK

1) APPLICANT: *Leading*
Does Not Comply
Corrected Diskette Needed

These
fees
for
application
must be on same line or heading
(e) CITY: Gentofte
(E) COUNTRY: Denmark
(F) POSTAL CODE (ZIP): DK 2820
(G) APPLICANT: → word this line under first applicant's name

and NOT used it 10000
(A) NAME: Kaare Lund
(B) STREET: A.D. Jorgensvej 193 tv
(C) CITY: Frederiksberg
(D) COUNTRY: Denmark

M. S. Sipkens (F) POSTAL CODE (ZIP): DK-2000

(c) APPLICANT:

(A) NAME: Tina Anderson Mollerup
(B) STREET: Lejrevej 14, Allerslev
(C) CITY: Lejre
(D) COUNTRY: Denmark
(F) POSTAL CODE (ZIP): DK 4320

(ii) TITLE OF INVENTION: Novel Probes For The Detection of Mycobacteria

(iii) NUMBER OF SEQUENCES: 123

(1) CORRESPONDENCE ADDRESS: GRAHAM & JAMES LLE

move down
(A) ADDRESSEE: 885 Third Avenue
(B) STREET: New York
(C) CITY: New York
(D) STATE: USA
(E) COUNTRY: 10022
(F) ZIP:

(11) COMPUTER READABLE FORM:

- (A) MEDIUM TYPE: Floppy disk 3.5 inch
- (B) COMPUTER: IBM PC compatible
- (C) OPERATING SYSTEM: ASCII
- (D) SOFTWARE: Microsoft Word

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/943,777DATE: 11/17/1999
TIME: 16:43:11

INPUT SET: S33989.raw

46 (vi) CURRENT APPLICATION DATA:
 47 (A) APPLICATION NUMBER: 08/943,777
 48 (B) FILING DATE: October 3, 1997

49 (vii) PRIOR APPLICATION DATA:
 50 (A) APPLICATION NUMBER: 60/028,392
 51 (B) FILING DATE: 10/15/96
 52 (A) APPLICATION NUMBER: 60/029,595
 53 (B) FILING DATE: 10/23/96
 54 (A) APPLICATION NUMBER: 05/05/97
 55 (B) FILING DATE: 05/08/97

56 *delete comma*

57 (viii) ATTORNEY/AGENT: *Vineet Kohli, Reg. 37,003*

58 (A) NAME: *(A) NAME:* *(B) REGISTRATION NUMBER:* *(B) REGISTRATION NUMBER:*

59 (ix) TELECOMMUNICATION INFORMATION:
 60 (A) TELEPHONE: (212) 848-1065
 61 (B) TELEFAX: (212) 688-2449

62

63

ERRORED SEQUENCES FOLLOW:

1115 (2) INFORMATION FOR SEQ ID NO: 83:
 1116 (i) SEQUENCE CHARACTERISTICS:
 1117 (A) LENGTH: 15 basepairs
 1118 (B) TYPE: nucleic acid basepairs
 1119 (C) STRANDEDNESS: single
 1120 (D) TOPOLOGY: linear

1122 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 83:
 1123 *Space do not use TAB code*
 1124 AGATTGCCACGGTGT15

1125 *(2) insert a space - DO NOT use TAB codes - edit globally*

1126 *insert a space - DO NOT use TAB codes - edit globally*

1127 *(2) insert a space - DO NOT use TAB codes - edit globally*

1128 *(+5) INFORMATION FOR SEQ ID NO: 84:84*

1129 *INFORMATION*

1130 *(i) SEQUENCE CHARACTERISTICS:*
 1131 *(A) LENGTH: 15 basepairs*
 1132 *(B) TYPE: nucleic acid basepairs*
 1133 *(C) STRANDEDNESS: single*
 1134 *(D) TOPOLOGY: linear*

1135 *(edit all sequences)*

1136 *(+) SEQUENCE DESCRIPTION: SEQ ID NO: 84:*

1137 *(+) SEQUENCE DESCRIPTION: SEQ ID NO: 84:*

1138 AATCCGAGAAAAACCC15

1139 *Space*

1140 *Space*

1141 (2) INFORMATION FOR SEQ ID NO: 85:

1142

see next page

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/943,777DATE: 11/17/1999
TIME: 16:43:11

INPUT SET: S33989.raw

1143 (i) SEQUENCE CHARACTERISTICS:
1144 (A) LENGTH: 15 basepairs
1145 (B) TYPE: nucleic acid basepairs
1146 (C) STRANDEDNESS: single
1147 (D) TOPOLOGY: linear

1148

1149

1150

1151 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 85:
1152 *Space*

1153 GCATTACCCGCTGGC15
1154 *Space*

1155

1609 (2) INFORMATION FOR SEQ ID NO: 121:

1610

1611 (i) SEQUENCE CHARACTERISTICS:
--> 1612 (A) LENGTH: 15 basepairs
1613 (B) TYPE: nucleic acid basepairs
1614 (C) STRANDEDNESS: single
1615 (D) TOPOLOGY: linear

1616

1617

1618

--> 1619

(ii) SEQUENCE DESCRIPTION: SEQ ID NO: 121:
GTCCGTGAACCCGAT-NH215 *do not show this in the sequence*

1620

1621

Space

1622 (2) INFORMATION FOR SEQ ID NO: 122:

1623

1624

--> 1625

(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 15 basepairs
(B) TYPE: nucleic acid basepairs
(C) STRANDEDNESS: single
(D) TOPOLOGY: linear

1626

1627

1628

1629

1630

1631

--> 1632

(ii) SEQUENCE DESCRIPTION: SEQ ID NO: 122:
Space delete

1633

1634

GlyTACGCTCTTGAGCT-NH215
delete - this is a nucleic acid sequence

1635 (2) INFORMATION FOR SEQ ID NO: 123:

1636

1637

1638

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1641

1642

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1644

1645

(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 15 basepairs
(B) TYPE: nucleic acid basepairs
(C) STRANDEDNESS: single
(D) TOPOLOGY: linear

(ii) SEQUENCE DESCRIPTION: SEQ ID NO: 123:
Space

AACACTCCCTTGGA15

Space

*See
next page,
too*

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/943,777DATE: 11/17/1999
TIME: 16:43:12

INPUT SET: S33989.raw

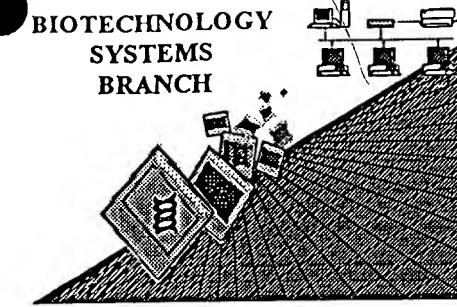
1646
1647
1648
1649
1650
1651
1652
1653 511/99374.01
1654 110199/1615/35623.00001 36
1655
1656
1657
1658 511/99374.01
1659 110199/1615/35623.00001
1660
1661

delete

SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/08/943,777DATE: 11/17/1999
TIME: 16:43:12

INPUT SET: S33989.raw

Line	Error	Original Text
5	Unknown or Misplaced Identifier	(i)(a)APPLICANT:
6	Unknown or Misplaced Identifier	(A) NAME: Henrik Stender
7	Unknown or Misplaced Identifier	(B) STREET: Fasanhaven 5
8	Unknown or Misplaced Identifier	(C) CITY: Gentofte
9	Unknown or Misplaced Identifier	(E) COUNTRY: Denmark
10	Unknown or Misplaced Identifier	(F) POSTAL CODE (ZIP): DK-2820
13	Unknown or Misplaced Identifier	(A) NAME: Kaare Lund
14	Unknown or Misplaced Identifier	(B) STREET: A.D. Jorgensvej 193 tv
15	Unknown or Misplaced Identifier	(C) CITY: Frederiksberg
16	Unknown or Misplaced Identifier	(E) COUNTRY: Denmark
17	Unknown or Misplaced Identifier	(F) POSTAL CODE (ZIP): DK-2000
20	Unknown or Misplaced Identifier	(A) NAME: Tina Anderson Mollerup
21	Unknown or Misplaced Identifier	(B) STREET: Lejrevej 14, Allerslev
22	Unknown or Misplaced Identifier	(C) CITY: Lejre
23	Unknown or Misplaced Identifier	(E) COUNTRY: Denmark
24	Unknown or Misplaced Identifier	(F) POSTAL CODE (ZIP): DK-4320
28	Number of Sequences (123) Doesn't Equal Actual Count (122)	(iii) NUMBER OF SEQUENCES: 123
31	Mandatory Value Not Present	(A) ADDRESSEE:
58	Unknown or Misplaced Identifier	(viii)ATTORNEY/AGENT: Vineet Kohli, Reg. 37,003
1128	Unknown or Misplaced Identifier	(85) FORMATION FOR SEQ ID NO: :84
1136	Wrong Sequence Number	(ii) SEQUENCE DESCRIPTION: SEQ ID NO:84:
1141	Sequence 84 missing	(86) INFORMATION FOR SEQ ID NO: 85:
1612	Entered (15) and Calc. Seq. Length (17) differ	(A) LENGTH: 15 basepairs
1619	Wrong Nucleic Acid Designator	GTCCGTGAACCCGAT-NH215
1619	# of Sequences for line conflicts w/ running total	GTCCGTGAACCCGAT-NH215
1625	Entered (15) and Calc. Seq. Length (19) differ	(A) LENGTH: 15 basepairs
1632	Wrong Nucleic Acid Designator	GlyTACGCTCTTGAGCT-NH215
1632	Wrong Nucleic Acid Designator	GlyTACGCTCTTGAGCT-NH215
1632	# of Sequences for line conflicts w/ running total	GlyTACGCTCTTGAGCT-NH215



Notice of Availability of Checker Program

Applicant Aid for Biotechnology Computer Readable Form (CRF) Sequence Listing Submissions

The Patent and Trademark Office (PTO) has developed a computer program, called Checker, that will aid applicants in identifying and correcting errors prior to making submissions for compliance with the Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (Sequence Rules: 37CRF 1.821 through 1.825).

Final rules were published in the *Federal Register* (55 FR18230) on May 1, 1990, and in the PTO *Official Gazette* (1114 Off.Gaz.PatOffice 29) on May 15, 1990.

Checker is a DOS-based software program that is intended to assist users in determining whether errors may be present in the sequence listings, and is not intended to guarantee that the submission is error-free.

The most current version of the software is available via computer downloading, details are below. Copies on diskette are also available. Updated software versions will not be automatically mailed out; any updates will be announced in the PTO *Official Gazette*.

The software can be accessed/requested from the following locations:

- 1) Dial-up access through the Internet. Location is <ftp://ftp.uspto.gov>
The software is in current directory: pub/checker/
Download all the files. Cost: Free-of-charge
- 3) For diskette copies, mail to: U.S.P.T.O., OEIP, CRYSTAL PARK 3, SUITE 441
WASHINGTON DC 20231

COST FOR DISKETTE IS \$ 25.00

METHOD OF PAYMENT:

Check payable to Commissioner of Patents and Trademarks

VISA/ Mastercard/ Charge- Charges can be faxed to 703-306-2737

PTO Deposit Account

For Further Information, Contact: Arti Shah at 703-308-4212